

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	15	(jay.in. and caplan.in.) or (barbara.in. and marshik-geurts.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 13:11
S3	14	("20020163622"   "6272376"   "6475159"   "6485413"   "6512936"   "6512937"   "6658278").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/23 15:24
S4	2	"9818388"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/23 15:16
S5	43	(blood with vessel with wall) same (optical with (signal or illumination))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/23 15:25
S6	7	(blood with vessel with wall) same (optical with (signal or illumination)) same probe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/23 15:27
S7	1560	((blood with vessel with wall) or tissue) same (optical with (signal or illumination or fiber)) same probe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/23 16:45
S8	25	((blood with vessel with wall)) same (optical with (signal or illumination or fiber)) same probe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 08:51
S9	5	("5647359").URPN.	USPAT	OR	OFF	2007/01/24 08:48
S10	226	optical same (catheter or probe) same (blood with vessel with wall)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 10:24
S14	31758	(catheter or probe) with (movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 10:51
S15	756	((catheter or probe) with (movement or motion)) same ((tissue with characterization) or (vessel with wall))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 13:17
S17	44	((catheter or probe) with (movement or motion)) same ((distance or length) with (vessel with wall))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 13:18
S18	4	(catheter same interferometer same (vessel with wall))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/24 13:29

S19	6	(US-20040092830-\$ or US-20020163622-\$).did. or (US-5492131-\$ or US-5383467-\$ or US-5647359-\$).did. or (US-5752518-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/01/25 08:12
S26	2	"5752518".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/25 08:35
S29	7	(US-20040092830-\$ or US-20020163622-\$).did. or (US-5492131-\$ or US-5383467-\$ or US-5647359-\$ or US-5752518-\$).did. or (US-5752518-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/01/25 08:35
S35	49	(spectral with response with blood) and (probe or catheter) and (blood with sample)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 10:04
S38	170	((optical with fiber) same (blood with (signal or reflect \$4))) and (blood with sample)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 09:58
S42	17	(optical with (catheter or probe)) same (vessel with wall) same (spectr\$2 with blood)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 10:11
S43	3281	600/481,463,407,326.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/25 13:08
S46	7	"5197470".pn. or "6615062".pn. or "6529770".pn. or "6049727".pn. or "5678550".pn. or "4894013".pn. or "6549861".pn.	USPAT	OR	ON	2007/01/25 13:23
S47	4	10/212845	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/12 10:17
S48	22	(US-20040024298-\$ or US-20020163622-\$ or US-20040092830-\$).did. or (US-6512937-\$ or US-6658278-\$ or US-6272376-\$ or US-6512936-\$ or US-6485413-\$ or US-6475159-\$ or US-5647359-\$ or US-5383467-\$ or US-5492131-\$ or US-6549861-\$ or US-6529770-\$ or US-6049727-\$ or US-5197470-\$ or US-4894013-\$ or US-5752518-\$ or US-6615062-\$ or US-5678550-\$ or US-6285898-\$).did. or (US-5752518-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/08/12 10:37
S49	0	S48 and ((trigger\$3 with assessment) or (initiat\$3 with diagnosis))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/12 10:39
S50	9	S48 and (spectr\$2 with (vessel or blood))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/12 10:41

S51	2	S48 and (spectr\$2 with ((vessel or blood) with wall))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/12 10:59
S52	6	(vessel with wall with spectr\$2 with analysis)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/12 11:00
S53	3	(vessel with wall with spectr\$2 with analysis) same (probe or instrument or catheter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/12 11:00
S54	4	(vessel with wall with spectr\$2 with analysis) same (probe or instrument or catheter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/12 11:02
S55	2	"5935075".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/12 11:03
S56	1	S55 and spectr\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/12 12:05
S57	20	("20020163622"   "20040024298"   "5383467"   "5752518"   "6272376"   "6475159"   "6485413"   "6512936"   "6512937"   "6658278").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/12 11:09
S58	7	S57 and (spectr\$2 with (vessel or wall or distance or analysis or analyzer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/12 11:57
S59	4	S57 and (spectr\$2 with (vessel or wall or distance or analysis or analyzer)) and plaque	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/12 11:57
S60	64	(spectr\$2 adj analysis) with OCT	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/12 12:05
S61	2	"5217456".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/12 12:08
S62	15	((optical adj signal) (spectral)) same ((probe catheter) with (close distance) with vessel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 13:18
S63	6	ivus same (vessel with distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 13:39
S64	1	(US-20050043637-\$.did.	US-PGPUB	OR	OFF	2008/07/27 16:26
S65	1	S64 and compar\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/27 16:26
S66	76	(blood with vessel with wall) same optical same probe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 17:04

S67	0	(blood with vessel with wall) same (compar\$3 with spectral with response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 17:10
S68	7	(blood with vessel with wall) same (spectral adj response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 17:10
S69	5	S68 and relative	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 17:21
S70	1	probe with (distance proximity) with vessel with wall with spectral with response	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 17:40
S71	2	(distance proximity) with vessel with wall with spectral with response	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 17:41
S72	0	(location position) with probe with vessel with wall with spectral with response	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 17:42
S73	0	(location position) with vessel with wall with spectral with response	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 17:42
S74	0	(location position) with vessel with probe with spectral with response	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 17:42
S75	3	(location position) with vessel with spectral with response	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 17:43
S76	2	"5197470".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 17:56
S77	54	spectral with response with blood with tissue	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 18:07
S78	11	spectral with response with blood with tissue with (reference compar\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 18:08
S79	22	("20020163622"   "20040024298"   "5217456"   "5383467"   "5752518"   "6272376"   "6475159"   "6485413"   "6512936"   "6512937"   "6658278").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 18:16
S80	4	S79 and (spectr\$2 with blood with (reference compar\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 18:17
S81	2	(US-5383467-\$ or US-5217456-\$).did.	USPAT	OR	OFF	2008/07/27 18:25
S82	2	S81 and blood	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/27 18:25

S83	0	(spectr\$2 adj response) with blood with baseline	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 18:40
S84	9	(spectr\$2 adj response) with blood with reference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 18:40
S85	20	(spectr\$2 with response with normaliz\$3 with blood)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 18:42
S86	0	(spectr\$2 adj response) with blood with ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 18:43
S87	213	(spectr\$2) with blood with ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 18:43
S88	7	(spectr\$2) with blood with ratio with optical	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 18:44
S89	9	(reflectance with spectr\$2) with blood with reference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 18:47
S90	11	((reflectance response) with spectr\$2) with (blood fluid) with vessel with wall	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 18:58
S91	34	((reflectance reflected response) with (spectr\$2 radiation)) with (blood fluid) with vessel with wall	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/27 19:02
S92	4	("20040024298"   "20040077950"   "20050043637"   "20050187451").PN.	US-PGPUB	OR	ON	2008/07/27 19:22
S102	22	("20020163622"   "20040024298"   "5217456"   "5383467"   "5752518"   "6272376"   "6475159"   "6485413"   "6512936"   "6512937"   "6658278").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/28 09:51
S103	47	((catheter probe) with (motion movement)) same ((blood fluid) with (spectr\$2 reflectance reflected))	US-PGPUB; USPAT	OR	ON	2008/07/28 09:59
S104	50	spectroscop\$2 with blood with vessel with wall	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 12:08
S105	10	(spectroscop\$2 spectral (spectr\$2 with analy\$3) NIR (near\$3 adj infrared) chemomet\$3) same ((probe catheter) with (proximity clos\$5 distance) with vessel with wall)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 13:38

S106	23	(spectroscop\$2 spectral (spectr\$2 with analy\$3) NIR (near\$3 adj infrared) chemomet\$3) same ((probe catheter) with (proximity clos\$5 distance near \$3) with vessel with wall)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 13:38
S107	27	(spectroscop\$2 spectral (spectr\$2 with analy\$3) NIR (near\$3 adj (infrared IR)) chemomet\$3) same ((probe catheter) with (proximity clos\$5 distance near \$3) with vessel with wall)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 13:41
S108	1	(US-20040024298-\$.did.	US-PGPUB	OR	OFF	2008/12/17 14:43
S109	1	S108 and (proximity distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 14:43
S110	24	("20020163622"   "20040024298"   "5217456"   "5383467"   "5647359"   "5752518"   "6272376"   "6475159"   "6485413"   "6512936"   "6512937"   "6658278").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 14:56
S111	2	"5197470".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 15:03
S112	43	("20010021803"   "20010047137"   "20030032064"   "20040142496"   "3463142"   "4894013"   "5121337"   "5197470"   "5239185"   "5678550"   "6016440"   "6049727"   "6095982"   "6115673"   "6321200"   "6441388"   "6442408"   "6475159"   "6529770"   "6549861"   "6615062").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 15:05
S113	64	S110 S112	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 15:34
S114	6	S113 and ((spectroscop\$2 spectr\$2 (spectr\$2 with analy\$3) NIR (near\$3 adj (infrared IR)) chemomet\$3) same ((probe catheter) with (proximity clos\$5 distance near \$3) with ((vessel with wall) tissue)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 15:35
S115	3	("20020183620"   "5445157"   "6178346").PN. OR ("6658278").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 15:57

S116	5	(spectroscop\$2 spectral (spectr \$2 with analy\$3) NIR (near\$3 adj (infrared IR)) chemomet\$3) same (vessel with blood with wall with discriminat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 16:10
S117	5	(spectroscop\$2 spectral (spectr \$2 with analy\$3) NIR (near\$3 adj (infrared IR)) chemomet\$3) same ((blood fluid) with (vessel adj wall) with discriminat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 16:12
S118	0	(blood with vessel with wall) same spectral same (probe with proximity with wall)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/17 17:17
S119	0	(blood with vessel with wall) same spectral same (probe with proximity with wall)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 17:17
S120	315	(blood with vessel with wall) with (proximity clos\$5) with (probe catheter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/30 13:15
S121	6	(blood with vessel with wall) with (proximity clos\$5) with (probe catheter) with (determin \$3 when)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/30 13:16
S122	15	(blood with vessel with wall) with (spectrum spectral) with (probe catheter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/30 13:20
S123	1930	600/476,473.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/15 16:28
S124	121	S123 and (blood with vessel with wall)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 16:28

1/15/2009 4:29:25 PM

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